

§ 522.1182

(2) *Indications for use.* For the reduction of hyperglycemia and hyperglycemia-associated clinical signs in dogs with diabetes mellitus.

(3) *Limitations.* Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[69 FR 25827, May 10, 2004]

§ 522.1182 Iron dextran complex injection.

(a)(1) *Specifications.* Each milliliter of sterile solution contains ferric hydroxide dextran complex equivalent to 100 milligrams of elemental iron. It contains 0.5 percent phenol as a preservative.

(2) [Reserved]

(3)(i) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(ii) *Conditions of use.* It is used in baby pigs as follows:

(a) For the prevention of anemia due to iron deficiency, administer an initial intramuscular injection of 100 milligrams of elemental iron to each animal at 2 to 4 days of age. Dosage may be repeated in 14 to 21 days.

(b) For the treatment of anemia due to iron deficiency, administer and intramuscular injection of 200 milligrams of elemental iron.

(4)(i) *Sponsor.* See Nos. 000061 and 062408 in § 510.600(c) of this chapter.

(ii) *Conditions of use.* It is used in baby pigs as follows:

(a) For the prevention of iron deficiency anemia, administer intramuscularly an amount of drug containing 100 to 150 milligrams of elemental iron to animals from 1 to 3 days of age.

(b) For the treatment of iron deficiency anemia, administer intramuscularly an amount of drug containing 100 to 200 milligrams of elemental iron per animal. Dosage may be repeated in 10 days to 2 weeks.

(b)(1) *Specifications.* Each milliliter of sterile solution contains ferric hydroxide in complex with dextran equivalent to 200 milligrams of elemental iron. It contains 0.5 percent phenol as a preservative.

(2)(i) *Sponsor.* See Nos. 000010 and 059130 in § 510.600(c) of this chapter.

(ii) *Conditions of use.* It is used in baby pigs as follows:

21 CFR Ch. I (4–1–05 Edition)

(a) For prevention of baby pig anemia due to iron deficiency, intramuscularly inject 200 milligrams of elemental iron (1 milliliter) at 1 to 3 days of age.

(b) For treatment of baby pig anemia due to iron deficiency, intramuscularly inject 200 milligrams of elemental iron at the first sign of anemia.

[49 FR 38938, Oct. 2, 1984, as amended 52 FR 7832, Mar. 13, 1987; 53 FR 40727, Oct. 18, 1988; 54 FR 41442, Oct. 10, 1989; 61 FR 18672, Apr. 29, 1996; 62 FR 35076, June 30, 1997; 63 FR 53578, Oct. 6, 1998]

§ 522.1183 Iron hydrogenated dextran injection.

(a) *Specifications.* Each milliliter contains 100 milligrams of elemental iron stabilized with a low molecular weight hydrogenated dextran and 0.5 percent phenol as a preservative.

(b)–(c) [Reserved]

(d)(1) *Sponsor.* See No. 000003 in § 510.600(c) of this chapter.

(2) *Conditions of use.* It is used in baby pigs as follows:

(i) For the prevention of anemia due to iron deficiency, administer by intramuscular or subcutaneous injection of 100 milligrams of elemental iron to each animal at 2 to 4 days of age.

(ii) For the treatment of anemia due to iron deficiency, administer by intramuscular or subcutaneous injection of 100 milligrams of elemental iron in baby pigs up to 4 weeks of age.

(e)(1) *Sponsors.* See Nos. 000010, 058005, and 059130 in § 510.600(c) of this chapter.

(2) *Conditions of use.* It is used in baby pigs as follows:

(i) For the prevention of iron deficiency anemia, administer intramuscularly 100 milligrams at 2 to 4 days of age.

(ii) For the treatment of iron deficiency anemia, administer intramuscularly 100 milligrams. Treatment may be repeated in 10 days.

[42 FR 53955, Oct. 4, 1977, as amended at 46 FR 39128, July 31, 1981; 50 FR 23298, June 3, 1985; 52 FR 18691, May 19, 1987; 52 FR 36023, Sept. 25, 1987; 53 FR 40728 and 40729, Oct. 18, 1988; 55 FR 8462, Mar. 8, 1990; 55 FR 33670, Aug. 17, 1990; 62 FR 35076, June 30, 1997; 63 FR 44384, Aug. 19, 1998; 65 FR 45877, July 26, 2000; 66 FR 22117, May 3, 2001; 69 FR 47361, Aug. 5, 2004]